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State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

5925
5448

March 21, 2014

Louie Zamaroni
Zamaroni Quarry, Inc.
3500 Petaluma Hill Road
Santa Rosa, California 95404

Subject: Postponed Permit Closure and Deficient Amended Notice of Intention to Commence Small Mining Operations, Zamaroni Quarry Inc., Antelope Valley Mine, S/039/0016, Sanpete County, Utah

Dear Mr. Zamaroni:

In response to the Division directive letter dated January 17, 2014, the Division recently received an amended Notice of Intention to Commence Small Mining Operations (Notice). Thank you for this response. The Division has reviewed the amended Notice, and the following items will need to be addressed before the amendment can be accepted:

1. Page 4 - Identify the maximum amount of material to be removed from the proposed five-acre disturbance area.
2. Page 4 - In the general operation details section, indicate the nature of the excavation (e.g. the approximate maximum depth of the pit(s), any plans for benches, dumps, etc.).
3. Page 4 - Aerial photos suggest that the existing east-west access road to the site was built after mine permitting. The disturbance associated with this road needs to be included in the total disturbance acreage. Not including roads, the existing disturbance measures approximately one acre.
4. Location Map - Provide a map identifying the new or existing access roads from the nearest paved highway.
5. Operation Map - Provide a map at a scale of about 1"=200' with a north arrow and an accurate scale, showing the location and approximate dimensions of the following:
 - a. The area to be disturbed,
 - b. The existing pit and road disturbances,
 - c. Any disturbance for which you are not responsible, and

d. Proposed topsoil stockpile location(s).

6. Cultural Resources - Provide a report of a cultural resources survey. The Division needs this report to evaluate effects on cultural resources and will need to obtain concurrence with its determination from the State Historic Preservation Officer.
7. Reclamation Contract - Sign, notarize, and submit the enclosed reclamation contract.

The plat map provided does not suggest that the mineral owner is different than the surface owner. Please confirm that Zamaroni Quarry, Inc., is the mineral owner, or correct the mineral ownership if this is a mistake.

The reclamation surety currently held by the Division totals \$18,600. Based on the planned disturbance of five acres, you will need to provide an additional \$11,600 for a total of \$30,200, as shown below:

<i>Small Mine Bond Calculation Worksheet (3-year Bond Adjustment Period)</i>			
Item	Qty	Unit Cost	Total Cost
1st Acre Disturbance	1	\$9,400.00	\$9,400.00
Add'l Acres Disturbance	4	\$5,200.00	\$20,800.00
Portal Closure	0	\$2,000.00	\$0.00
Additional Mob/de-mob	0	\$2,000.00	\$0.00
TOTAL			\$30,200.00

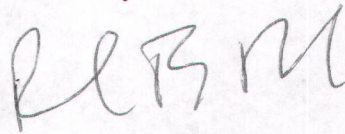
Please provide your response using Form MR-REV-SMO/EXP, available on the Division's web site. Contact Penny Berry at 801-538-5291 if you have any questions regarding forms of reclamation surety.

Rule R647-3-113.5 requires mine reclamation after ten years of suspension of mining operations. The Division has no record of production from the Antelope Valley mine in the last ten years, and aerial photographs support this conclusion. Since the Division received a replacement Notice in response to its January 17, 2014, letter, the Division will postpone the requirement to reclaim conditional on your continued efforts to update the Notice, including the reclamation surety, and on subsequent activity at the site. If you have not corrected deficiencies in the Notice, updated the surety, and re-commenced mining by November 1, 2014, the Division will require complete reclamation of the existing disturbance within 30 days. Consistent with rule R647-3-113.5, you may appeal the reclamation requirement to the Utah Board of Oil, Gas and Mining.

Louie Zamaroni
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Please call Peter Brinton at 801-538-5258 or me at 801-538-5261 if you have questions or concerns regarding this letter. In reply, please refer to file number S/039/0016. Thank you for your cooperation.

Sincerely,

A handwritten signature in dark ink, appearing to read 'PBB' followed by a stylized flourish.

Paul B. Baker
Minerals Program Manager

PBB: pnb, eb

Enclosure: Reclamation Contract (MR-RC-SMO)

cc: Paul Frischknecht, landowner (P.O. Box 720, Gunnison, UT 84634)

Scott Olsen, Sanpete County (solsen@sanpetecounty-ut.gov)

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